UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

512

7590

04/17/2008

WENDEROTH, LIND & PONACK, L.L.P. 2033 K STREET N. W. SUITE 800 WASHINGTON, DC 20006-1021 EXAMINER

CHANDRAKUMAR, NIZAL S

ART UNIT PAPER NUMBER

1625

DATE MAILED: 04/17/2008

APPLICATION NO.			ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/559,730	12/07/2005	Shinichi Tsuzaki	2005_1946A	9647

TITLE OF INVENTION: FLAVONOID SOLUBILIZION AGENT AND METHOD OF SOLUBILIZING FLAVONOID

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	07/17/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

ppropriate. All further adicated unless correcte aintenance fee notifica	correspondence including below or directed oth tions.	g the Patent, advance on terwise in Block 1, by (a	rders and notification a) specifying a new co	of m orresp	naintenance fees woondence address;	rill be and/or	mailed to the current (b) indicating a sepa	correspo rate "FE	ondence address as EE ADDRESS" for
CURRENT CORRESPOND		Fee(s	s) Transmittal. Thi rs. Each additiona	s certif l paper	g can only be used fo icate cannot be used fo , such as an assignmentaling or transmission.	or any o	ther accompanying		
513	7590 04/17	/2008		114.0			e of Mailing or Transi	niccion	
2033 K STREET SUITE 800		CK, L.L.P.		I her State addre trans	eby certify that the s Postal Service we essed to the Mail	is Fee(ith suf Stop	s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the day	deposit t class n above,	ed with the United nail in an envelope or being facsimile ated below.
WASHINGTON	I, DC 20006-1021								(Depositor's name)
									(Signature)
									(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONF.	IRMATION NO.
10/559,730	12/07/2005	-	Shinichi Tsuzaki				2005_1946A		9647
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	OUE	PREV. PAID ISSUE	E FEE	TOTAL FEE(S) DUE	T	DATE DUE
nonprovisional	NO	\$1440	\$300		\$0		\$1740		07/17/2008
EXAM	IINER	ART UNIT	CLASS-SUBCLASS						
CHANDRAKUI	MAR, NIZAL S	1625	424-757000						
Change of correspondence address or indication of "Fee Address" (37 FR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of u or agents OR, alter (2) the name of a sregistered attorney 2 registered patent	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
PLEASE NOTE: Unl	less an assignee is identi h in 37 CFR 3.11. Comp	A TO BE PRINTED ON T fied below, no assignee eletion of this form is NO	data will appear on th	he pa g an a	tent. If an assignussignment. and STATE OR C	OUNT	TRY)		_
lease check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	<u> </u>	Individual 🖵 Co	rporati	on or other private gro	up entity	y Government
	are submitted: Vo small entity discount p # of Copies	permitted)	A check is enclos Payment by credi	ed. t carc	I. Form PTO-2038 authorized to char	is atta	required fee(s), any de	iciency,	
_ ` .	tus (from status indicated is SMALL ENTITY statu	· · · · · · · · · · · · · · · · · · ·	☐ b. Applicant is no	long	er claiming SMAI	L EN	ΓΙΤΥ status. See 37 CF	R 1.27(g)(2).
OTE: The Issue Fee an	d Publication Fee (if requ	uired) will not be accepted tes Patent and Trademark	d from anyone other th						
•					Data				
•									
		FR 1.311. The information			•				
his collection of inform n application. Confiden abmitting the completed its form and/or suggesti ox 1450, Alexandria, V lexandria. Virginia 223	tiality is governed by 35 d application form to the ions for reducing this but irginia 22313-1450. DC	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary the should be sent to the NOT SEND FEES OR (on is required to obtain 1.14. This collection i depending upon the i e Chief Information O COMPLETED FORM	or re s esti indivi officer S TO	etain a benefit by the mated to take 12 reduced to take 12 reduced case. Any corr, U.S. Patent and DTHIS ADDRESS	ne publ ninutes mment Traden . SENI	the which is to file (and is to complete, includin is on the amount of tir mark Office, U.S. Depa D TO: Commissioner f	by the by g gather ne you retiment of the contractions of the contractions of the contractions of the contractions are necessarily to the contractions of the contract	JSPTO to process) ing, preparing, and equire to complete of Commerce, P.O. tts, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/559,730 12/07/2005		Shinichi Tsuzaki	2005_1946A	9647	
513 75	590 04/17/2008		EXAM	INER	
WENDEROTH,	LIND & PONACK,	CHANDRAKU.	MAR, NIZAL S		
2033 K STREET N	N. W.		ART UNIT	PAPER NUMBER	
SUITE 800 WASHINGTON, 1	OC 20006-1021		1625	0	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 279 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 279 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)		
	10/559,730	TSUZAKI ET AL.		
Notice of Allowability	Examiner	Art Unit		
	NIZAL S. CHANDRAKUMAR	1625		
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS (herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in this a or other appropriate communication GHTS. This application is subject	pplication. If not included on will be mailed in due course. THIS		
1. This communication is responsive to <u>02/19/2008</u> .				
2. The allowed claim(s) is/are <u>1-10</u> .				
 3. Acknowledgment is made of a claim for foreign priority un a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents 	been received. been received in Application No.			
International Bureau (PCT Rule 17.2(a)).				
* Certified copies not received:				
Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give	ENT of this application. tted. Note the attached EXAMINE	R'S AMENDMENT or NOTICE OF		
5. CORRECTED DRAWINGS (as "replacement sheets") mus	t be submitted			
(a) ☐ including changes required by the Notice of Draftsperse		O-948) attached		
1) hereto or 2) to Paper No./Mail Date	•	,		
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.				
each sheet. Replacement sheet(s) should be labeled as such in the	ne header according to 37 CFR 1.12	1(d).		
 DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT In the deposit of the deposit				
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	5.	ry (PTO-413),		
3. Information Disclosure Statements (PTO/SB/08),	Paper No./Mail D 7. ⊠ Examiner's Amen			
Paper No./Mail Date4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	_	nent of Reasons for Allowance		